

**ALL PATENTS, INCLUDING DESIGN  
FOR APPLICATION BASED ON PCT, PARIS CONVENTION;  
NON PRIORITY OR PROVISIONAL APPLICATIONS**

**DECLARATION  
AND POWER OF ATTORNEY  
U.S.A.**

**FOR ATTORNEYS' USE ONLY  
ATTORNEYS' DOCKET NO.**

As a person named inventor, I declare that my residence, post office address and citizenship are stated below next to my name. The information given herein is true. That I believe that I am the original, first and sole inventor (if only one name is listed at 301 below), or joint original, first and sole inventor (if plural inventors are named below at 301-303, or on additional sheets attached hereto) of the subject matter which is claimed and for which patent is sought on the invention entitled:

101

"An Illuminator"

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invention is described and claimed in:

☒ the attached specification

☐ PCT International Application No. \_\_\_\_\_

the specification in application Serial No. \_\_\_\_\_

(if applicable) and invented on \_\_\_\_\_

Filed \_\_\_\_\_

First \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-mentioned identification, including the claims, as amended by any amendment referred to above, and acknowledge my duty to disclose information which is material to patentability as defined in Title 35, United States Code, § 102, Code of Federal Regulations, § 1.56.

I hereby state further that I have not, under Title 35, United States Code, § 102(b)(2), or any other applicable law, prior art or inventor's certificate based thereon and have also identified below any foreign:

Prior Foreign Application(s)

2001/0402

(Number)

Ireland

(Country)

23/04/2001

(Day/Month/Year Filed)

Priority claimed

☒ Yes ☐ No

2001/0827

(Number)

Ireland

(Country)

13/06/2001

(Day/Month/Year Filed)

☒ Yes ☐ No

(Number)

(Country)

(Day/Month/Year Filed)

☐ Yes ☐ No

103

104

I hereby claim the benefit under Title 35, United States Code, § 119(b), of any United States provisional application(s) listed below:

Application No. \_\_\_\_\_

Filing Date \_\_\_\_\_

Application No. \_\_\_\_\_

Filing Date \_\_\_\_\_

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I hereby claim the benefit under Title 35, United States Code, § 119(b) of any United States application(s) listed below and, together as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 35, United States Code, § 102(b)(2), or any other applicable law, prior art or inventor's certificate based thereon and have also identified below any foreign:

PCT/IE02/00053

(Application Serial No.)

23/04/2001

(Filing Date)

Pending

(Status: patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney, Application No. 1, to prepare this application, receive and file all communications from the Patent and Trademark Office concerning this matter. HARVEY S. JACOBSON, JR. (25, 27); ADAM CLARK HOLMAN (25, 27); MARVIN R. STEPHENSON (25, 27); JONATHAN L. SCHERER (25, 27); IRWIN M. AISENBERG (25, 27); WILLIAM S. FLAYER (25, 27); YOUNG & RUBICAM (25, 27); JONATHAN L. A. HARRINGTON (25, 27).

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Inventor(s) name must include at least one unabbreviated first or middle name.

	FULL NAME * OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
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203	FULL NAME * OF INVENTOR	HERBERT	GIVEN NAME Anthony	MIDDLE NAME
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I further declare that all statements made herein of my own knowledge are true and that all statements made herein of the knowledge of others are believed to be true; and further that these statements were made with the knowledge that such statements and the like as made are punishable by law or perjury or both, under section 1001 of Title 18 of the United States Code; and that such willful false statements may constitute the violation of the provisions of said section 1001.

SIGNATURE OF INVENTOR 201*	SIGNATURE OF INVENTOR 202*	SIGNATURE OF INVENTOR 203*
<i>Julia Bradwell</i>	<i>Kieran Kavanagh</i>	<i>Anthony Herbert</i>
DATE 15/10/03	DATE 15/10/03	DATE 15/10/03

Additional inventors are named on separately numbered sheets attached hereto.

Law Offices of  
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WASHINGTON, DC 20004

Attorney's Docket No.

### SMALL ENTITY DECLARATION

[37 CFR 1.9(c-f)]

Each undersigned declares that:

(1) ☒ the application attached hereto.

(2) ☐ U.S. Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_

(3) ☐ U.S. Patent No. \_\_\_\_\_ issued \_\_\_\_\_

is entitled to the benefits of "small entity" status for paying reduced fees under 35 USC 41(a) and (b) to the Patent and Trademark Office by virtue of the following:

(4) ☐ Each undersigned declares that he/she qualifies as an independent inventor, or would qualify had he/she made the as defined in 37 CFR 1.8(c).

(5) ☒ The undersigned declares that he/she is an official empowered to act on behalf of the concern identified below; that this concern qualifies as a small business concern as defined in 37 CFR 1.9(d); that exclusive rights to the invention have been conveyed to and remain with the small business concern, or if the rights are not exclusive, that all other rights belong to small entities as defined in 37 CFR 1.9.

(6) ☐ The undersigned declares that he/she is an official empowered to act on behalf of the organization identified below; that organization qualifies as a nonprofit organization as defined in:

(a) ☒ 37 CFR 1.9(e)(1)

(b) ☐ 37 CFR 1.9(e)(2)

(c) ☐ 37 CFR 1.9(e)(3)

(d) ☐ 37 CFR 1.9(e)(4)

State law of \_\_\_\_\_ that exclusive rights to the invention have been conveyed to and remain with the organization, or if the rights are not exclusive, that all other rights belong to organizations as defined in 37 CFR 1.9.

(7) Each person, concern or organization to which we have assigned, granted, conveyed or licensed, or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

(a) ☐ no such person, concern or organization

(b) ☐ persons, concerns or organization listed below

[a separate declaration is required from each named person, concern or organization having rights to this invention averring to their status as "small entities."]

Full Name \_\_\_\_\_

Address \_\_\_\_\_

☐ Individual

☐ Small Business Concern

☐ Nonprofit Organization

I/we acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement of small entity prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I/we hereby declare all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this declaration is directed.

(8)	Typed Name of Inventor _____	Signature _____	Date _____
	Typed Name of Inventor _____	Signature _____	Date _____
	Typed Name of Inventor _____	Signature _____	Date _____
	Typed Name of Inventor _____	Signature _____	Date _____

(9) Name of Small Business Concern or Nonprofit Organization  
Plasma Ireland Limited  
Typed Name James Braddell By [Signature] Date 15/10/03  
Chief Executive Officer & Director  
Title / Signature